

PATENT

App. Ser. No.: 09/641,184

Atty. Dkt. No. ROC920000064US1

PS Ref. No.: IBM2K0064

IN THE CLAIMS:

Please cancel claims 1-20 and 38-46:

1. - 20. (Cancelled)

21. (Previously Presented) A computer-implemented method for use in a browser program, the method comprising:

storing, for each user manipulation of a currently retrieved resource, data indicative of such user manipulation; and

combining a network address of a base resource and at least one data structure indicative of user manipulation of said base resource to form a compound network address, said compound network address suitable for retrieving a resource according to the stored user manipulations, wherein at least one user manipulation is stored using at least one coordinate of a pointer selection made by a user, wherein the pointer selection comprises a target network address of a resource retrieved by the user.

22. (Original) The method of claim 21, wherein said network addresses comprise uniform resource locators (URLs).

23. (Original) The method of claim 21, wherein said user manipulations comprise at least one of resource selections, line data pointing device selections and keyboard data.

24. (Original) The method of claim 23, wherein user manipulations comprising pointing device selections are defined in terms of pixel coordinates.

25. (Previously Presented) A uniform resource locator (URL) embodied in a tangible computer-readable medium, comprising:
a base URL and a sequence of executable selections;

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the base URL defining a location of a resource to be retrieved; and
the sequence of executable selections defining a respective sequence of navigation selections to be executed, each of the sequence of selections being executed after a sequentially preceding selection has been executed, wherein at least one executable selection is stored using at least one coordinate of a pointer selection made by a user, wherein the pointer selection comprises a target network address of a resource retrieved by the user.

26. (Previously Presented) The URL of claim 25, wherein the navigation selections comprise at least one of a URL, line data, a pointing device selection and keyboard data.

27. (Original) The URL of claim 25, further comprising a browser size field, for storing a display window size parameter.

28. (Original) The URL of claim 25, wherein the selection field comprises, for each of the at least one navigation selection:
a content field, for storing the navigation selection;
a type field, for storing an indication of the type of navigation selection included within the content field; and
a next record field, for identifying a next navigation selection within the sequence of navigation selections.

29. - 32. (Cancelled)

33. (Previously Presented) A data structure embodied in a tangible computer readable medium, comprising:

a uniform resource locator (URL) chain header record comprising a base URL and a plurality of URL chain records, each of the URL chain records comprising a content field for storing an executable selection, the executable selection causing a

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present resource to be modified, wherein at least one URL chain record is stored using at least one coordinate of a pointer selection made by a user, wherein the pointer selection comprises a target network address of a resource retrieved by the user.

34. (Original) The data structure of claim 33, wherein the URL chain record further comprises a type field indicative of the type of executable selection included within the content field.

35 (Original) The data structure of claim 34, wherein the type of executable content comprises at least one of a URL, line data, a pointing device selection and keyboard data.

36. (Original) The data structure of claim 35, wherein each of the URL chain records comprises a next record field for storing a pointer to a next URL chain record within the URL chain.

37. (Original) The data structure of claim 36, wherein the URL chain header record comprises a browser size field for storing an indication of an appropriate display window.

38. - 46. (Cancelled)